## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gregory Sorensen et al.

Application No.: 10/532,885 Filed: March 3, 2006

Tissue Disorder Imaging Analysis For:

Group Art Unit: 1631

Examiner Iason M. Sims

Confirmation No.: 2282

125141.00093.MGH2143 (formerly 00786-552US1 MGH-2143) Att'y. Docket:

## AMENDMENT AFTER FINAL

MS Amendment

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action dated September 3, 2010, please enter into the record of the above application the following amendments:

- Page 2 contains an amendment to the Specification; 1.
- 2. Pages 3-5 contain a set of the pending claims; and
- Pages 6-7 contain remarks. 3.